

Biotwin™

Interference Screw, Biocomposite



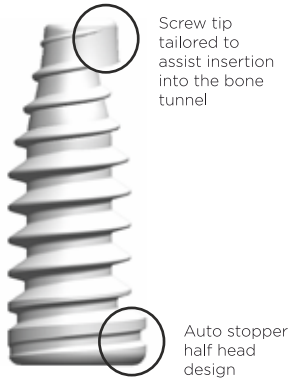
Biocompatible Interference Resorbable Screw

Biotwin™ was designed to fulfill two core aims: provide appropriate mechanical properties necessary for ligament reconstruction whilst ensuring a regulated resorption and osteointegration to form architectural bone through hydrolysis*.

Cannulated Resorbable Screw Design

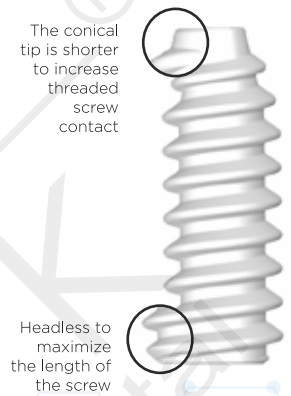
The thread is specific to each screw diameter so as to systematically provide the maximum amount of contact between implant and bone.

Lengths 25 & 30



- ✓ Specific design thread for optimal contact
- ✓ Smooth thread to minimize damage on ligament
- ✓ Graduated tapered design to optimize torque

Length 20



75% PLDLLA & 25% BCP: the convenient ratio between the necessary mechanical resistance for the indication and the faculty to generate bone growth

Ordering Information

11CPVI0720	Biotwin™ Composite Interference Screw, Dia. 7.0mm & Len. 20mm
08CPVI0725	Biotwin™ Composite Interference Screw, Dia. 7.0mm & Len. 25mm
08CPVI0825	Biotwin™ Composite Interference Screw, Dia. 8.0mm & Len. 25mm
08CPVI0830	Biotwin™ Composite Interference Screw, Dia. 8.0mm & Len. 30mm
08CPVI0925	Biotwin™ Composite Interference Screw, Dia. 9.0mm & Len. 25mm
08CPVI0930	Biotwin™ Composite Interference Screw, Dia. 9.0mm & Len. 30mm
12CPVI1025	Biotwin™ Composite Interference Screw, Dia. 10.0mm & Len. 25mm
08CPVI1030	Biotwin™ Composite Interference Screw, Dia. 10.0mm & Len. 30mm
15CPVI1135	Biotwin™ Composite Interference Screw, Dia. 11.0mm & Len. 35mm

Related Instrumentation

BAK-7197	Screwdriver for Bio-Composite Interference Screws, Cannulated
10120	Screwdriver For BIOTWIN™ Composite Interference Screws, Cannulated
BAK-7191	Guide Wire for SOFTFIX-PK® Interference Screws Dia. 1.2mm; Len. 300mm (SS)
BAK-7180	Guide Wire for SOFTFIX-PK® Interference Screws Dia. 1.2mm; Len. 300mm (Nitinol)

Biotwin™ is manufactured by Biomatlante.



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• ISO 13485:2016
• CE Certified

